

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 12708
Application ID: 09682827
Title of Invention: ON-CHIP ESD PROTECTION
CIRCUIT WITH A SUBSTRATE-
TRIGGERED SCR DEVICE
First Named Inventor: Ming-Dou Ker
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-10-23 
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Confirmation Number: 0
Attorney Docket Number: NAUP0324USA
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and Trademark
Office, ou=Department of Commerce, o=U.S. Government, c=US
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Total Fees Authorized: \$1578.0

Payment Category: DA – Deposit Account
Deposit Account Number: 500801
Deposit Account Name: WINSTON HSU

jc474 U.S. PRO
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10/23/01

TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: NAUP0324USA

ON-CHIP ESD PROTECTION CIRCUIT WITH A SUBSTRATE-TRIGGERED SCR DEVICE

First Named Inventor: Ming-Dou Ker

SUBMITTED BY

Name: Mr. WINSTON HSU

Registration Number: 41,526

Electronic Signature Mark: Winston
Hsu Date Signed: 20011023

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	NAUP0324apds.xml
fee-transmittal	NAUP0324fee.xml
patent-assignment	NAUP0324asgn.xml
specification	NAUP0324.xml
declaration	NAUP0324DEC1.tif
declaration	NAUP0324DEC2.tif

Attached Image File(s):

NAUP0324DEC1.tif

NAUP0324DEC2.tif

Comments:

One of the best ways to learn about your local environment is to go outside and explore it.

PATENT
Docket No : NAUP0324USA

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor , I hereby declare that :

I believe I am the sole (if only one name appears below) , or joint (if more than one name appears) , original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled :

**"ON-CHIP ESD PROTECTION CIRCUIT WITH A
SUBSTRATE-TRIGGERED SCR DEVICE"**

- + The specification for the above entitled invention is filed herewith.
 The specification for the above entitled invention was filed previously
with application serial number: _____ Filing Date: _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

PRIORITY CLAIM

- There is no claim of priority
 Claim of priority is based on the following:

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

Winston Hsu, Registration Number 41,526
5F, No.389, Fu-Ho Rd., YUNGHO City,
Taipei Hsien, Taiwan, R.O.C.
TEL: +886-2-8923-7350

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Date: Oct. 9, 2001 Ming-Dou Ker

Printed Name: Ming-Dou Ker
Post Office Address: 4F-3, No. 3, Lane 200, Pao-Shan Rd., Hsin-Chu City,
and Residence Taiwan, R.O.C.
Citizen of: R.O.C

Date: Oct. 14, 2001 Tung-Yang Chen

Printed Name: Tung-Yang Chen
Post Office Address: 12F-2, No. 121, Lane 89, Sec. 1, Kuang-Fu Rd.,
and Residence Hsin-Chu City, Taiwan, R.O.C.
Citizen of: R.O.C

Date: OCT. 15, 2001 Tien-Hao Tang

Printed Name: Tien-Hao Tang
Post Office Address: 6F, No.13, Lane 27, Tung-Shan St., Hsin-Chu City,
and Residence Taiwan, R.O.C.
Citizen of: R.O.C

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1578

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801

Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: WINSTON HSU

Electronic Signature Mark: VAEB-JMXX-8IIL

Date Signed: 20011023

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 55	103	\$ 18	35	\$ 630
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 798

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

FEE SCHEDULE
APRIL 1, 2002
U.S. PATENT AND TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE